# **Wetlands Bureau Decision Report**

Decisions Taken 05/17/2004 to 05/21/2004

#### **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

#### **APPEAL:**

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
  - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
  - 2) provide new evidence or information to support the requested action;
  - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
  - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
  - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
  - 2) contain a detailed description of the land involved in the department's decision; and
  - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

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## MAJOR IMPACT PROJECT

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## 2003-02519 STEAMBOAT LANDING CONDO ASSOCIATION, PETER BAILEY

**GEORGES MILLS** Lake Sunapee

## Requested Action:

Dredge 32 cu yds of material from 320 sq ft of lakebed, and repair and straighten an existing 7 ft x 20 ft crib supported dock on an average of 131 ft of frontage on Lake Sunapee, in Sunapee.

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Conservation Commission/Staff Comments:

Con. Com. did not comment on project.

Inspection Date: 04/06/2004 by Dale R Keirstead

#### APPROVE PERMIT:

Dredge 32 cu yds of material from 320 sq ft of lakebed, and repair and straighten an existing 7 ft x 20 ft crib supported dock on an average of 131 ft of frontage on Lake Sunapee, in Sunapee.

## With Conditions:

- 1. All work shall be in accordance with plans by Peter Bailey dated April 2, 2004, as received by the Department on April 5, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Repair shall maintain existing size, location and configuration.
- 6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 8. Dredged material and all construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. No dredging shall take place below 3 feet from the normal high water mark, or below elevation 1091.15.
- 10. This permit for dredging shall only be used once. Future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 11. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

## With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(g), removal of more than 20 cubic yards of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 6, 2004. Field inspection determined that additional information was necessary to determine if the sand was previously existing. Additional information indicated that dredging is necessary to maintain previously existing boat slip.

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6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this lacustrine system.

-Send to Governor and Executive Council-

#### 2004-00061 WATERVILLE CO INC, WILLIAM CANTLIN, PRES.

#### WATERVILLE VALLEY Unnamed Wetland

## Requested Action:

Dredge and fill 5,045 square feet of perennial and intermittent stream channels and palustrine forested wetlands to provide access to a 31-Lot subdivision identified as Snow's Mountain Development and impact 2,433 square feet of perennial and intermittent stream channels and palustrine forested wetlands for recreational paths and maintenance vehicle access. Temporarily impact 1,065 square feet of perennial and intermittent stream channels and palustrine forested wetlands for stormwater control installations and replace existing 30" culvert.

Conservation Commission/Staff Comments:

No comments submitted to the file from the Conservation Commission.

Inspection Date: 04/13/2004 by Jeffrey D Blecharczyk

## APPROVE PERMIT:

Dredge and fill 5,045 square feet of perennial and intermittent stream channels and palustrine forested wetlands to provide access to a 31-Lot subdivision identified as Snow's Mountain Development and impact 2,433 square feet of perennial and intermittent stream channels and palustrine forested wetlands for recreational paths and maintenance vehicle access. Temporarily impact 1,065 square feet of perennial and intermittent stream channels and palustrine forested wetlands for stormwater control installations and replace existing 30" culvert.

- 1. All work shall be in accordance with plans by Provan & Lorber, Inc. dated January 2004, revised March 8, 2004, and Wetland Impact Detail sheets dated March 2004, as received by the Department on April 9, 2004, and plan supplement details dated April 21, 2004, as received by the Department on April 26, 2004.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #5 of this approval.
- 7. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 8. Work shall be done during low flow.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Culvert outlets shall be properly rip rapped.
- 13. Repair of impact site "P" shall maintain existing size, location and configuration.
- 14. Areas of temporary disturbance shall be regraded to original contours following completion of work.
- 15. Wetland replication in areas of temporary disturbance, in accordance with project description dated March 10, 2004, as

received by the Department on March 15, 2004, shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

- 16. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 19. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

## With Findings:

- 1. This project will impact 924 linear feet of perennial and 106 linear feet of intermittent stream channels and is, therefore, a major impact project per Administrative Rule Wt 303.02(i), alteration and/or disturbance of more than 200 linear feet of nontidal intermittent or perennial stream channels or its banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 13, 2004. Field inspection determined project design will have minimal impacts on the environment as proposed.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of the stream channels and associated wetland ecosystems.

#### 2004-00200 BERTHOLET JR TRUST, RAYMOND

## LACONIA Lake Winnipesaukee

## Requested Action:

Modify an existing 3 slip permanent docking facility to an 8 slip permanent docking facility, install a seasonal boatlift in the western most slip on and average of 325 ft of frontage on Lake Winnipesaukee, Laconia.

## Conservation Commission/Staff Comments:

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Con. Com. has concerns about boating safety due to the close proximity of the Weirs Channel, about possible shoreline erosion.

Inspection Date: 04/20/2004 by Dale R Keirstead

#### DENY PERMIT:

Modify an existing 3 slip permanent docking facility to an 8 slip permanent docking facility, install a seasonal boatlift in the western most slip on and average of 325 ft of frontage on Lake Winnipesaukee, Laconia.

## With Findings:

## Standard for Approval

- 1. In accordance with RSA 482-A:3, Excavating and Dredging Permits, "[n]o person shall excavate, remove, fill, dredge or construct any structures in or on any bank, flat, marsh, or swamp, or in an adjacent to any waters of the state without a permit from the department."
- 2. In accordance with RSA 482-A:11, Administrative Provisions, "[n]o permit to dredge or fill shall be granted if it shall infringe on the property rights or unreasonably affect the value or enjoyment of property of abutting owners."
- 3. In accordance with RSA 482-A:1, Finding of Public Purpose, "It is found to be for the public good and welfare of this state to

protect and preserve its submerged lands...and will otherwise adversely affect the interests of the general public."

- 4. In accordance with Rule Wt 302.04(a)(10) Requirements for Application Evaluation, "The extent to which a project interferes with or obstructs public rights of passage or access. For example, where the applicant proposes to construct a dock in a narrow channel the applicant would be required to document the extent to which the dock would block or interfere with the passage through this area".
- 5. In accordance with Rule Wt 302.04(a)(11), Requirements for Application Evaluation, the applicant shall consider the impact upon abutting owners pursuant to RSA 482-A:11,II.
- 6. In accordance with Rule Wt 302.04(d)(5), Requirements for Application Evaluation, the Department shall not grant a permit if the applicant has failed to document consideration of any of the factors required in Rule Wt 302.04(a).
- 7. In accordance to Rule Wt 401.01(a), Purpose, The purpose of this chapter is to protect the public trust, and other interests of the state of New Hampshire, by establishing requirements for the design and construction of structures in order to prevent unreasonable encroachment on the surface waters of the State.
- 8. In accordance to Rule Wt 401.01(b), To preserve the integrity of the surface waters of the state all structures shall be constructed so as to insure safe navigation, minimize alterations in prevailing currents, minimize the reduction of water area available for public use, avoid changes in subsurface conditions that would be deleterious to fish and wildlife habitat, and avoid changes in water movements that might cause erosion to abutting properties.
- 9. In accordance with Rule Wt 101.53 "Major docking system" means a large and complex docking facility that requires utilization of more than 100 feet of waterfront or provides a total of 5 or more boat slips, including those previously existing and proposed.
- 10. In accordance with Rule Wt 402.19, Ownership, the applicant for a major impact dock shall be the owner in fee of the affected frontage.
- 11. In accordance with Rule Wt 402.14, Frontage Over 75', a maximum of 5 slips may be permitted on 325 feet of frontage.
- 12. This project is classified as a major project per Rule Wt 303.02(d) construction or modification of an 8-slip docking system.

## Findings of Fact

- 13. On February 05, 2004, the Wetlands Bureau received an application for surface water impacts, on the lot identified as Laconia Tax map 155, Lot 18, (the "Lot") to construct an 8 slip docking major docking facility. The Lot has 325 ft of frontage on Lake Winnipesaukee and therefore would be limited to 5 slips in accordance with Rule Wt 402.14.
- 14. The project proposed to use the frontage from an adjacent lot owned by Leisure Time Rentals, LLC, to allow for three 3-slips more than would normally be allowed on the frontage would use the available slips from two adjacent lots to achieve the required frontage for the number of proposed slips. The applicant does not own the adjacent lot in fee.
- 15. On February 9, 2004 the Wetlands Bureau received comments from the Laconia Conservation Commission with concerns about the increase boat traffic and safety concerns due to heavy traffic in the channel.
- 16. On February 17, 2004 the Wetlands Bureau received a response to the Laconia Conversation Commission from the agent for the applicant. The response did not supply any supporting evidence contradicting the Laconia Conversation Commissions concerns.
- 17. On March 9, 2004 the Wetlands Bureau sent a More Information Letter to the applicant requesting the applicant to submit documentation that the boundary line to the northwest of the proposed docking facility had been adjusted such that the proposed facility would not cross the property line or be within the 20 ft property line setback.
- 18. On March 23, 2004 the Wetlands Bureau received a response from the agent for the applicant. This letter corrected the lot number of the proposed project lot but did not address the proximity of the docking facility to the property line.
- 19. On April 20, 2004 DES staff conducted a field inspection with the applicant present. During the field inspection several items in the More Information Letter dated March 9, 2004 where discussed and explained. Field inspection also determined the placing of docks along the existing Weirs Channel would be pose a hazard to boats navigating the Weirs Channel. The applicant was notified of DES' intent to consult the Dept of Safety with regard to the proposed facility's impacts to public safety.
- 20. On May 7, 2004 the Wetlands Bureau received a request to modify the proposed plan to include a seasonal boatlift.
- 21. On May 19, 2004 the Wetlands Bureau received a letter from the Department of Safety, Division of Safety Services stating the placement of docking structures along the Weirs Channel would be a navigational hazard.

## Rulings in Support of the Decision

- 22. Any proposal to construct piers on the frontage owned by Leisure Time Rentals would fail to meet the requirements of Rules Wt 302.04(a)(10) and Wt 302.04(a)(11), and therefore be denied in accordance with Rule Wt 302.04(d)(5).
- 23. Any proposal to construct piers on the frontage owned by Leisure Rentals would fail to meet the requirements of Rule Wt 401.01(b), and therefore would not be approvable.

24. The Wetlands Bureau will not consider the transfer of "prospective slips" from a property on which slips would not be approved to another frontage.

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- 25. The applicant, Raymond A. Bertholet Jr. Trust, is not the owner in fee of the entire affected frontage and therefore the project is not approvable.
- 26. The construction of an 8 slip docking facility on the Lot based on the frontage owned in fee by the Applicant would fail to meet the requirements of Rule Wt 402.14, and therefore would not be approvable.

## 2004-00576 LAMOREAUX, JOANN & THOMAS LOWCOCK

## PORTSMOUTH South Mill Pond

#### Requested Action:

Approve after-the-fact the temporary impact of 20 square feet of developed upland tidal buffer zone for the repair of an existing blocked and leaking sewer line.

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#### APPROVE AFTER THE FACT:

Approve after-the-fact the temporary impact of 20 square feet of developed upland tidal buffer zone for the repair of an existing blocked and leaking sewer line.

#### With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(b), projects in developed upland areas within 100 feet of the highest observable tide line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01, as the repair work was needed to correct the failed sewer line.
- 3. This project would have been approvable if properly applied for prior to the start of work.

## 2004-00578 HAHN, KARL

## PORTSMOUTH Sagamore Creek

## Requested Action:

Construct a 6 ft x 20 ft pier leading to a 3 ft x 46 ft ramp and two floats arranged in an L-shape, measuring 8 ft x 16 ft and a 10 ft x 20 ft, on approximately 120 feet of frontage along Sagamore Creek in Portsmouth.

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## Conservation Commission/Staff Comments:

con com intervened until June 5, 2004.

con com approved May 14, 2004

Inspection Date: 05/05/2004 by Christina Altimari

#### APPROVE PERMIT:

Construct a 6 ft x 20 ft pier leading to a 3 ft x 46 ft ramp and two floats arranged in an L-shape, measuring 8 ft x 16 ft and a 10 ft x 20 ft, on approximately 120 feet of frontage along Sagamore Creek in Portsmouth.

- 1. All work shall be in accordance with plans by Pickering Marine Corporation dated March 26, 2004, as received by the Department on April 7, 2004.
- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the

Department of Environmental Services ("DES") Wetlands Bureau.

- 3. Coastal staff shall be notified in writing prior to commencement of work and upon completion.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
- 6. The decking of the dock shall have a minimum of 6 ft. clearance from the surface of the mud flat and shall have 3/4-inch spacing between the decking planks and the ramp shall have a minimum of 3 ft. clearance from the surface of the mud flat.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 8. Work shall be done during low tide.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

#### With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in tidal waters.
- 2. Public hearing is waived based on DES staff field inspection on May 5, 2004 with the finding that the project impacts will not significantly impair the resources of this tidal river.
- 3. Proposed dock as shown on the plan extends only as far as needed to accommodate access to the navigable channel, and is in the least impacting location, therefore representing minimal impact to the estuarine wetland ecosystem.
- 4. NH Natural Heritage Inventory (NHNHI) has one record of a natural community of special concern within the project limits, Gulf of Maine Saltmarsh; one state endangered plant species, Tundra Alkali Grass (Puccinellia tenella); and one state threatened plant species, Dwarf Glasswort (Salicornia bigelovii).
- 5. DES finds that the proposed pier has been designed to be elevated so as to avoid shading and any other negative environmental impacts to the existing salt marsh vegetation.
- 6. NH Division of Historical Resources has been contacted in regards to the proposed project.
- 7. Pease Development Authority, Division of Ports and Harbors has reviewed the proposed project and determined that there will be no effect on navigation in the area.
- 8. This dock is consistent with other tidal dock approvals in the seacoast region.

-Send to Governor and Executive Council-

## 2004-00580 PLANTE, KEN

## **DOVER Piscataqua River**

## Requested Action:

Relocate an existing 10 ft x 20 ft float and add a new 8 ft x 20 ft float, to be arranged in an L-shape, at the base of an existing, previously approved 6 ft x 55 ft pier and 3 ft x 30 ft ramp, on approximately 250 feet of frontage along the Piscataqua River in Dover.

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Conservation Commission/Staff Comments:

con com intervened until 5/16/2004

Inspection Date: 05/10/2004 by Christina Altimari

#### APPROVE PERMIT:

Relocate an existing 10 ft x 20 ft float and add a new 8 ft x 20 ft float, to be arranged in an L-shape, at the base of an existing, previously approved 6 ft x 55 ft pier and 3 ft x 30 ft ramp, on approximately 250 feet of frontage along the Piscataqua River in Dover.

1. All work shall be in accordance with plans by Pickering Marine Corporation dated March 26, 2004, received by the Department on April 7, 2004.

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- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon completion.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.
- 6. The decking of the dock shall have a minimum of 6 ft. clearance from the surface of the mud flat and shall have 3/4-inch spacing between the decking planks and the ramp shall have a minimum of 3 ft. clearance from the surface of the mud flat.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 8. Work shall be done during low tide.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

## With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in tidal waters.
- 2. Public hearing is waived based on DES staff field inspection on May 10, 2004 with the finding that the project impacts will not significantly impair the resources of this tidal river.
- 3. Proposed dock as shown on the plan extends only as far as needed to accommodate access to the navigable channel, and is in the least impacting location, therefore representing minimal impact to the estuarine wetland ecosystem.
- 4. NH Division of Historical Resources has been contacted in regards to the proposed project.
- 5. Pease Development Authority, Division of Ports and Harbors has reviewed the proposed project and determined that there will be no effect on navigation in the area.
- 6. This dock is consistent with other tidal dock approvals in the seacoast region.

-Send to Governor and Executive Council-

## 2004-00582 EAGAN, EDWARD

#### **DOVER** Fresh Creek

## Requested Action:

Construct a 4 ft x 105 ft pier leading to a 3 ft x 36 ft ramp and a 10 ft x 20 ft float, on approximately 600 feet of frontage along Fresh Creek in Dover.

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# $Conservation\ Commission/Staff\ Comments:$

con com intervened until May 16, 2004

Inspection Date: 05/05/2004 by Christina Altimari

## APPROVE PERMIT:

Construct a 4 ft x 105 ft pier leading to a 3 ft x 36 ft ramp and a 10 ft x 20 ft float, on approximately 600 feet of frontage along Fresh Creek in Dover.

- 1. All work shall be in accordance with plans by Pickering Marine Corporation dated March 26, 2004, as received by the Department on April 7, 2004.
- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.

- 3. Coastal staff shall be notified in writing prior to commencement of work and upon completion.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in until the area is stabilized.

- 6. The decking of the dock shall have a minimum of 6 ft. clearance from the surface of the mud flat and shall have 3/4-inch spacing between the decking planks and the ramp shall have a minimum of 3 ft. clearance from the surface of the mud flat.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 8. Work shall be done during low tide.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

## With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in tidal waters.
- 2. Public hearing is waived based on DES staff field inspection on May 5, 2004 with the finding that the project impacts will not significantly impair the resources of this tidal river.
- 3. Proposed dock as shown on the plan extends only as far as needed to accommodate access to the navigable channel, and is in the least impacting location, therefore representing minimal impact to the estuarine wetland ecosystem.
- 4. NH Division of Historical Resources has no record of any known properties of architectural, historical, archaeological, engineering, or cultural significance within the area of the proposed project.
- 5. Pease Development Authority, Division of Ports and Harbors has reviewed the proposed project and determined that there will be no effect on navigation in the area.
- 6. This dock is consistent with other tidal dock approvals in the seacoast region.
- -Send to Governor and Executive Council-

#### 2004-00647 LEARY, JOHN

## **SEABROOK** Tidal Buffer

## Requested Action:

Impact 4,000 square feet within a sand dune jurisdiction area for the removal of an existing single-family residence, and the construction of a new single-family residence.

Inspection Date: 05/13/2004 by Christina Altimari

#### APPROVE PERMIT:

Impact 4,000 square feet within a sand dune jurisdiction area for the removal of an existing single-family residence, and the construction of a new single-family residence.

- 1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated March 2, 2004, as received by the Department on April 15, 2004.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

Decision Report For Actions Taken

05/17/2004 to 05/21/2004

7/2004 + 05/21/2004

## With Findings:

- 1. The property is located within the Town of Seabrook's Beach District/sand dune jurisdiction. The property itself does not contain any sand dune vegetation, however directly abuts a back dune system.
- 2. DES therefore finds that the project is a minimum impact project per Wt. 303.04(o).
- 3. The applicant has received written approvals for work from each of the abutters whose property lines exist within twenty feet of the proposed project.
- 4. The NH Natural Heritage Inventory (NHNHI) has record of four natural communities of special concern within the project vicinity, Gulf of Maine Fresh/Brackish Intertidal Flat Community, SNE Coastal Dune Community, SNE Coastal Interdunal Marsh/Swale, and SNE Maritime Forest on Dunes; three state threatened plant species within the project vicinity, Gray's Umbrella-Sedge (Cyperus grayi), Sea-Beach Needlegrass (Aristida tuberculosa), and Tundra Alkali Grass (Puccinellia tenella); three state threatened plant species within the project vicinity, Burgrass (Cenchrus longispinus), Hairy Hudsonia (Hudsonia tomentosa), and Tall Wormwood (Artemisia campestris); one plant species of special concern within the project vicinity, Beach Grass (Ammophila breviligulata); and one state endangered vertebrate species within the project vicinity, the Piping Plover (Charadrius melodus).
- 5. DES review of this application finds that none of the NHNHI identified species will be impacted as a result of the project, as the property is fully developed and does not support the above-listed identified items.

## 2004-00698 AZOURY, GHAZI

**SEABROOK** Sand Dune

## Requested Action:

Impact 4,500 square feet within a sand dune jurisdiction area for the construction of a single-family residence, associated grading, and the addition of loam and seed.

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Inspection Date: 03/02/2004 by Christina Altimari

## APPROVE PERMIT:

Impact 4,500 square feet within a sand dune jurisdiction area for the construction of a single-family residence, associated grading, and the addition of loam and seed.

#### With Conditions:

- 1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated March 18, 2004, as received by the Department on April 23, 2004.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

#### With Findings:

- 1. This property is located within the Town of Seabrook's beach district, and is located on Bristol Street's last undeveloped parcel.
- 2. DES field inspection finds that the property does not contain a functioning sand dune, and is surrounded on all sides by fully developed properties
- 3. DES therefore finds that the project will be deemed minimum per Wt. 303.04(o).
- 4. The applicant has received written approvals for work from each of the abutters whose property lines exist within twenty feet of the proposed project.
- 5. The NH Natural Heritage Inventory (NHNHI) has record of two state endangered vertebrate species within the project vicinity, the Piping Plover (Charadrius melodus), and one state threatened plant species within the project vicinity, Sand Drop-Seed (Sporobolus cryptandrus).

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6. DES review of this application finds that none of the NHNHI identified species will be impacted as a result of the project, as the property is fully developed and does not support the above-listed identified items.

## MINOR IMPACT PROJECT

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#### 2003-00888 DIPIETRO HOMES

#### **DUNBARTON** Unnamed Wetland

Requested Action:

Dredge and fill 8,946 square feet of palustrine forested wetlands to provide access to a 25-Lot subdivision known as Stinson Heights

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Conservation Commission/Staff Comments:

No USGS map. Digitized from tax map.

Conservation Commission placed a forty (40) day hold on actions for this project effective May 8, 2003.

Conservation Commission submitted a report on June 13, 2003.

Revised plans and project design submitted on December 9, 2003.

New plan set received April 21, 2004, reducing impacts from 18,000 to 8,900

Inspection Date: 01/29/2004 by Jeffrey D Blecharczyk

#### APPROVE PERMIT:

Dredge and fill 8,946 square feet of palustrine forested wetlands to provide access to a 25-Lot subdivision known as Stinson Heights

- 1. All work shall be in accordance with plans by Robert G. Cook dated February 27, 2004 and by J.E. Belanger Land Surveying PLLC dated April6, 2004, as received by the Department on April 21, 2004.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. The applicant shall notify DES and the Dunbarton Conservation Commission in writing of their intention to commence construction no less than 5 business days prior to construction.
- 5. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 6. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 7. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #6 of this approval.
- 8. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 10. Work shall be done during low flow.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 13. Proper headwalls shall be constructed within seven days of culvert installation.
- 14. Culvert outlets shall be properly rip rapped.

- 15. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 18. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

## With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 square feet of nontidal jurisdictional wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on January 29, 2004. Field inspection determined alternatives potentially exist for reducing the proposed impacts and maintain access to the developable uplands on the subject property.
- 6. Concerned citizen submitted a letter on January 21, 2004, stating the proposal would have significant negative impacts to wetlands in the area.
- 7. DES personnel contacted the concerned individual on May 18, 2004, as it relates to the proposed project. The individuals concerns have been addressed through the revisions submitted to DES on April 21, 2004, and based on information supplied to them by DES personnel.

#### 2003-01064 CHICKERING LIVING TRUST, HELEN

PEMBROKE Unnamed Wetland

#### Requested Action:

Approve name change to: Chickering Builders LLC,66 Gilcrast Rd., Londonderry, NH 03053 per request received 5/19/04.

#### APPROVE NAME CHANGE:

Dredge and fill a total of 6,232 sq. ft. of palustrine scrub-shrub wetlands to construct a roadway with culvert crossings, drainage structures and site work associated with the proposed 72 unit condomonium planned residential development on this 47.62 acre parcel of land.

- 1. All work shall be in accordance with plans by Eric C. Mitchell & Assoc. Inc. dated Dated September 29, 2003 (revised 10/20/03), as received by the Department on October 27, 2003.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for other construction activities.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culvert outlets shall be properly rip rapped.

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## With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.03(b).

## 2003-01709 BOURQUE, FRANCIS

**RAYMOND Onway Lake** 

## Requested Action:

Maintenance dredge 5,542 sq ft of lakebed for the installation of a new dry hydrant, and construct a 152 linear ft retaining wall along the shoreline for stability on an average of 169 ft of frontage on Onway Lake, Raymond.

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Conservation Commission/Staff Comments:

Con. Com. signed application

## APPROVE PERMIT:

Maintenance dredge 5,542 sq ft of lakebed for the installation of a new dry hydrant, and construct a 152 linear ft retaining wall along the shoreline for stability on an average of 169 ft of frontage on Onway Lake, Raymond.

## With Conditions:

- 1. All work shall be in accordance with plans by Francis J. Bourque dated August 4, 2003, revised on May 11, 2004, as received by the Department on May 13, 2004.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. No dredging below elevation 256.5.
- 8. Work shall be done during drawdown.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

## With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(k), projects that disturb between 50 and 200 linear feet of shoreline of a lake or pond or its bank and do not meet the criteria of Wt 303.02.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on October 14, 2003, and May 7, 2004. Field inspection determined that the project is approvable based on the need for an accessible dry hydrant for the public good.

## 2003-02517 OLSEN FAMILY PARTNERSHIP LIMITED

## GILFORD Lake Winnipesaukee

#### Requested Action:

Repair an existing 45 linear ft breakwater with a (5) piling 1 ft x 30 ft catwalk, attached to an existing (6) piling 8 ft 9 in x 41 ft pier with a 9 ft x 13 ft walkway in-kind, install a 12 ft 6 in x 34 ft 4 in seasonal canopy, and drive (2) fender pilings and (1) 3-piling ice cluster on an average of 153 ft of frontage on Governor's Island, Lake Winnipesaukee.

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Conservation Commission/Staff Comments:

Con. Com. did not object to project.

#### APPROVE PERMIT:

Repair an existing 45 linear ft breakwater with a (5) piling 1 ft x 30 ft catwalk, attached to an existing (6) piling 8 ft 9 in x 41 ft pier with a 9 ft x 13 ft walkway in-kind, install a 12 ft 6 in x 34 ft 4 in seasonal canopy, and drive (2) fender pilings and (1) 3-piling ice cluster on an average of 153 ft of frontage on Governor's Island, Lake Winnipesaukee.

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#### With Conditions:

- 1. All work shall be in accordance with plans by RC Brown, Inc. revised April 22, 2004, as received by the Department on April 26, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Repair shall maintain existing size, location and configuration.
- 6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 8. All removed material and construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau prior to new construction.
- 9. Existing rocks which have fallen shall be used for repair.
- 10. Canopies shall be of seasonal construction type with a flexible fabric cover which shall be removed for the non-boating season.
- 11. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

## With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(m), installation of new tie-off piles, ice clusters, or dolphins which do not, by their presence, add boatslips to an existing docking system.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The abutters offered a written statement approving of the project, and that the additional canopy length will not adversely affect their views.
- 6. The added canopy length will not adversely impact water quality.

## 2003-02854 BEEDE ROAD REALTY LLC

**EPPING** Unnamed Wetland

#### Requested Action:

Fill approximately 9,917 square feet of forested and wet meadow wetlands and the bed and banks of an unnamed perennial stream to construct a roadway to provide access to a 41-lot residential subdivision on approximately 115.5 acres. Restore approximately 78 square feet (22 linear feet) of perennial stream by removing three 18-inch diameter culverts and associated fill, and regrading

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and stabilizing the bed and banks. Preserve approximately 36.59 acres of wetlands and contiguous upland buffer on-site.

#### Conservation Commission/Staff Comments:

In a letter to the DES Wetlands Bureau dated April 15, 2004 the Epping Conservation Commission (ConCom) stated that it would prefer that a conservation easement be placed on the open space parcel (Lot 41) before it is donated to the Town of Epping. In a letter to the DES Wetlands Bureau dated January 22, 2004 the Epping ConCom raised a number of issues regarding the proposed conservation easement areas, including modification of the easement area boundaries and clarification of easement area ownership and use limitations/restrictions. Due to the proximity of the project to the Lamprey River, the ConCom also raised concerns about stormwater management both during and after construction.

In a letter to the DES Wetlands Bureau dated January 4, 2004 the Epping ConCom requested that the Bureau suspend action on the application to allow the ConCom to further investigate the application, per RSA 482-A:11.

Inspection Date: 01/16/2004 by Christian P Williams

#### APPROVE PERMIT:

Fill approximately 9,917 square feet of forested and wet meadow wetlands and the bed and banks of an unnamed perennial stream to construct a roadway to provide access to a 41-lot residential subdivision on approximately 115.5 acres. Restore approximately 78 square feet (22 linear feet) of perennial stream by removing three 18-inch diameter culverts and associated fill, and regrading and stabilizing the bed and banks. Preserve approximately 36.59 acres of wetlands and contiguous upland buffer on-site.

- 1. All work shall be in accordance with the following plans by Beals Associates PLLC:
- a) The Subdivision Plan (Sheets 1-4 of 20) dated July 25, 2003 and revised March 17, 2004, as received by the Department on April 12, 2004;
- b) The Existing Features Plan (Sheets 6-8 of 20) and the Erosion & Sediment Control Details (Sheet 20 of 20) dated July 25, 2003, as received by the Department on April 12, 2004;
- c) The Subdivision Site Plan (Sheets 9-12 of 20) dated July 25, 2003 and revised April 29, 2004, as received by the Department on May 5, 2004;
- d) The Plan & Profiles (Sheets 13, 14, & 18 of 20) dated July 25, 2003 and revised December 22, 2003, as received by the Department on April 12, 2004;
- e) The Plan & Profiles (Sheets 15-17 of 20) dated July 25, 2003 and revised November 17, 2003, as received by the Department on April 12, 2004; and
- f) The General Details (Sheet 19 of 20) dated July 25, 2003 and revised September 4, 2003, as received by the Department on April 12, 2004.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 8. At least seven days prior to the start of construction the permittee shall notify in writing the NHDES Wetlands Bureau and the Epping Conservation Commission of the date project construction is proposed to begin.
- 9. Work shall be conducted during low flow conditions.
- 10. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 11. Appropriate erosion and siltation controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 12. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no

turbidity escapes the immediate work areas, and shall remain until suspended particles have settled and the water at the work areas has returned to normal clarity.

- 13. Prior to commencing work on a substructure located within surface waters, a temporary cofferdam shall be constructed to isolate the substructure work area from the surface waters. 14. Temporary cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a temporary cofferdam is fully effective, confined work can proceed without restriction.
- 15. Temporary cofferdams shall be entirely removed immediately following construction.
- 16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 17. Proper headwalls shall be constructed within seven days of culvert installation.

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- 18. Stone aprons shall be installed at culvert outlets, where appropriate, to dissipate flow velocities and prevent scour and erosion.
- 19. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 20. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 21. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 22. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 23. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 24. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 25. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

#### Stream Restoration:

- 26. This permit is contingent upon the restoration/stabilization of approximately 78 square feet (22 linear feet) of perennial stream by removing three 18-inch diameter culverts and associated fill, and regrading and stabilizing the bed and banks, in accordance with the Stream Stabilization Details depicted on the Subdivision Site Plan C3 (Sheet 11 of 20) dated July 25, 2003 and revised April 29, 2004, as received by the Department on May 5, 2004, and the Stream Stabilization Procedures submitted in support of the Standard Dredge and Fill Application, as received by the Department on December 29, 2003.
- 27. The schedule for restoration of the perennial stream shall coincide with site construction unless otherwise authorized by the NHDES Wetlands Bureau.
- 28. A post-restoration report documenting the status of the completed project with photographs shall be submitted to the NHDES Wetlands Bureau within 60 days of the completion of restoration activities.

## With Findings:

- 1. The project is categorized as a Minor Impact Project, per Rule Wt 303.03(h), as it involves less than 20,000 square feet of alteration in nontidal wetlands and surface waters.
- 2. The subdivision has been designed to provide a roadway connection to a proposed residential subdivision, known as Breckenridge Estates, on abutting Lot 26 (Epping Tax Map 20). An application for the Breckenridge Estates subdivision is currently pending with the NHDES Wetlands Bureau (File No. 2003-02037).
- 3. The applicant has agreed to restore approximately 78 square feet (22 linear feet) of perennial stream by removing three 18-inch diameter culverts and associated fill, and regrading and stabilizing the bed and banks. In addition, the applicant has agreed to preserve approximately 36.59 acres on-site. This includes approximately 25.63 acres of wetlands and contiguous upland buffer, depicted as Lot 41 on the approved plans, which will be conveyed to the Town of Epping, and approximately 10.96 acres of wetlands and contiguous upland buffer, including approximately 890 linear feet of perennial stream, which will be protected via deed restriction.
- 4. In a memo dated November 20, 2003 the NH Natural Heritage Bureau indicated that the state-endangered Brook Floater mussel had been identified in the vicinity of the proposed project.
- 5. NHDES Wetlands Bureau staff conducted a field inspection of the property on January 16, 2004.
- 6. In a letter to the DES Wetlands Bureau dated January 22, 2004 the Epping Conservation Commission (ConCom) raised a number of issues regarding the proposed conservation easement areas, including modification of the easement area boundaries and

clarification of easement area ownership and use limitations/restrictions. Due to the proximity of the project to the Lamprey River, the ConCom also raised concerns about stormwater management both during and after construction.

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- 7. In a letter dated January 27, 2004 the NH Fish and Game Department indicated that potential adverse impacts to the documented Brook Floater mussel population, located in the Lamprey River at the junction with the perennial stream that flows through the property, had been reduced, in part, through proposed protection of the stream corridor. The NH Fish and Game Department also recommended utilization of all best management practices to reduce downstream sedimentation.
- 8. In a letter to the DES Wetlands Bureau dated April 15, 2004 the Epping Conservation Commission stated that it would prefer that a conservation easement be placed on the open space parcel (Lot 41) before it is donated to the Town of Epping.
- 9. The Department finds that a complete technical review of site drainage issues, including stormwater analyses for quality and quantity of stormwater runoff, has been conducted by the DES Site Specific Program. This includes, but is not limited to, review of: methods to control peak stormwater discharge rates; construction erosion controls; and methods for treatment of stormwater runoff from impervious surfaces. Issuance of DES Site Specific Permit WPS 6663 on January 12, 2004 is indicative that all requirements of Env-Ws 415 have been satisfied.
- 10. The need for the proposed impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 11. The applicant has provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 12. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 13. The applicant has addressed the subdivision plan requirements of Rule Wt 304.09(a).

## 2004-00376 SKIFFINGTON HOMES

## MOULTONBOROUGH Lake Winnipesaukee

## Requested Action:

Install (2) 6 ft x 40 ft seasonal docks hinged to (2) 6 ft x 4 ft concrete pads, connected by a 6 ft by 11 ft 11 in walkway in a 'U' shape, and excavate 606 sq ft to construct a 30 ft x 20 ft perched beach, utilizing 10 cu yds of sand, surrounded by 78 linear ft of stone wall, with stairs accessing the beach and the water on an average of 156 ft of frontage in Greens Basin, on Lake Winnipesaukee.

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## Conservation Commission/Staff Comments:

Con. Com. questioned what plant species were proposed for plantings, and where any runoff will be diverted.

## APPROVE PERMIT:

Install (2) 6 ft x 40 ft seasonal docks hinged to (2) 6 ft x 4 ft concrete pads, connected by a 6 ft by 11 ft 11 in walkway in a 'U' shape, and excavate 606 sq ft to construct a 30 ft x 20 ft perched beach, utilizing 10 cu yds of sand, surrounded by 78 linear ft of stone wall, with stairs accessing the beach and the water on an average of 156 ft of frontage in Greens Basin, on Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated February 27, 2004, revised on May 6, 2004, as received by the Department on May 10, 2004.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. These shall be the only structures on this water frontage and all portions of the structures shall be at least 20 ft from abutting

property lines or the imaginary extension of those lines into the water.

8. Seasonal piers shall be removed from the lake for the non-boating season.

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- 9. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 10. All excavated material and construction related debris shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 11. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 12. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 13. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 14. This permit shall be used only once, and does not allow for annual beach replenishment.
- 15. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 16. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 17. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a 3-slip, U-shaped seasonal docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Conservation Commission questioned what species would be used for replantings and where run-off water would be diverted.
- 6. Applicant submitted revised plans showing a planting list with native species and appropriate erosion controls to prevent run-off.
- 7. The applicant has an average of 156 feet of frontage along Lake Winnipesaukee.
- 8. A maximum of 3 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 9. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, and therefore meets Rule Wt 402.14.

#### 2004-00420 CHALET SUSSE INTERNATIONAL INC

## WILTON Unnamed Wetland

## Requested Action:

Dredge and fill 5,500 square feet of palustrine forested wetlands including a perennial stream crossing to provide access to 3 lots of a 4-Lot subdivision and impact 200 square feet of palustrine forested wetlands to create a fire pond

## Conservation Commission/Staff Comments:

No comments submitted to the file from the town or abutters

## APPROVE PERMIT:

Dredge and fill 5,500 square feet of palustrine forested wetlands including a perennial stream crossing to provide access to 3 lots of a 4-Lot subdivision and impact 200 square feet of palustrine forested wetlands to create a fire pond

- 1. All work shall be in accordance with plans by Monadnock Survey, Inc. dated May 5, 2004, as received by the Department on May 7, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the

registered permit shall be submitted to the DES Wetlands Bureau.

- 6. Work shall be done during low flow.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Culvert outlets shall be properly rip rapped.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

## With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 sq ft of nontidal wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

## 2004-00686 NH DEPT OF TRANSPORTATION

## **BARRINGTON** Mallego Brook

## Requested Action:

Replace culverts and install a concrete invert impacting 2,890 sq. ft. of palustrine and riverine wetlands (2,250 temporary) in association with safety improvements including paving, guardrail and drainage.

## \*\*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Replace culverts and install a concrete invert impacting 2,890 sq. ft. of palustrine and riverine wetlands (2,250 temporary) in association with safety improvements including paving, guardrail and drainage. NHDOT project #14110.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design as received by the Department on April 21, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Unconfined work within the brook exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Construction equipment shall not be located within surface waters.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 15. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 16. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
- 17. Any work outside of the Right of Way shall be coordinated with the landowner prior to construction in those areas.

## With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l), alteration of less than 200 linear feet of stream channel or banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

## MINIMUM IMPACT PROJECT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# 2003-02734 DUCK POND REALTY TRUST SALEM

#### Requested Action:

Fill approximately 1,235 square feet of isolated forested wetlands to construct a roadway to provide access to a 9-lot single-family residential subdivision on approximately 16.56 acres. Preserve approximately 6.2 acres of wetlands and contiguous upland buffer on-site.

\*\*\*\*\*\*\*\*\*\*\*

## Conservation Commission/Staff Comments:

In a letter to the DES Wetlands Bureau dated December 4, 2003, the Salem Conservation Commission recommended approval of the application.

#### APPROVE PERMIT:

Fill approximately 1,235 square feet of isolated forested wetlands to construct a roadway to provide access to a 9-lot single-family residential subdivision on approximately 16.56 acres. Preserve approximately 6.2 acres of wetlands and contiguous upland buffer on-site.

- 1. All work shall be in accordance with the NHDES Wetland Permit Plan by TF Moran, Inc. dated November 24, 2003 and revised February 4, 2004, as received by the Department on May 10, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

- 2004 to 05/21/2004
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 7. Work shall be conducted during low flow conditions.
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 9. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

#### With Findings:

- 1. The project is categorized as a Minimum Impact Project, per Administrative Rule Wt 303.04(f), as the project involves less than 3,000 square feet of alteration in forested wetlands.
- 2. The project as designed will maintain a forested buffer between the limits of construction and Salem Prime Wetland #14 that varies in width from approximately 100 feet to greater than 200 feet.
- 3. The applicant has agreed to preserve approximately 6.2 acres on-site, including portions of Salem Prime Wetland #14 as well as wetlands and contiguous upland buffer adjacent to Prime Wetland #14.
- 4. Based on findings #3 and #4 above, the Department finds that the project is not located adjacent to Salem Prime Wetland #14, and therefore, is not considered a Major Impact Project, per Rule Wt 303.02(f).
- 5. In a memo dated October 30, 2003 the NH Natural Heritage Bureau indicated that the state-threatened Swamp Azalea is located in the vicinity of the proposed project.
- 6. Based on review of the map provided by the NH Natural Heritage Bureau and the plans submitted in support of the application, the Department finds that the proposed limits of project construction are located at least 700 feet north of the documented Swamp Azalea populations. As a result, the Department finds that the project will not have an adverse impact on the Swamp Azalea populations.
- 7. In a letter to the DES Wetlands Bureau dated December 4, 2003, the Salem Conservation Commission recommended approval of the application.
- 8. The need for the proposed impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 9. The applicant has provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 10. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(b), Requirements for Application Evaluation, has been considered in the design of the project.
- 11. The applicant has addressed the subdivision plan requirements of Rule Wt 304.09(a).

## 2004-00255 PLAINFIELD, TOWN OF

### PLAINFIELD Great Brook

## Requested Action:

Impact a total of 2230 square feet further described as follows: Dredge and fill 1850 square feet of perennial stream channel and

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bank to repair existing 13-foot x 30-foot culvert, and temporarily impact 380 square feet of bank for access.

Conservation Commission/Staff Comments:

The conservation commission did not comment on this application.

#### APPROVE PERMIT:

Impact a total of 2230 square feet further described as follows: Dredge and fill 1850 square feet of perennial stream channel and bank to repair existing 13-foot x 30-foot culvert, and temporarily impact 380 square feet of bank for access.

#### With Conditions:

- 1. All work shall be in accordance with plans by Stephen Halleran dated February 2004, as received by the Department on February 17, 2004 and narrative by Steven Halleran received by the Department May 3, 2004.
- 2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Unconfined work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Construction equipment shall not be located within surface waters.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 11. Area of temporary impact shall be regraded to original contours following completion of work.
- 12. Mulch within the temporary impact area shall be straw.
- 13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 17. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 18. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 19. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(x) maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

## 2004-00550 INTERNATIONAL PAPER CO

## **ODELL** Unnamed Stream

#### Requested Action:

Impact approximately 47 linear feet (300 square feet) within a previously impacted intermittent stream channel by restoring flow back to its original channel.

\*\*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Impact approximately 47 linear feet (300 square feet) within a previously impacted intermittent stream channel by restoring flow back to its original channel.

#### With Conditions:

- 1. All work shall be in accordance with plans by International Paper Company (John Nelepovitz), as received by the Department on 5/14/03.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Existing rocks and cobble shall be used for repair.
- 4. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 5. Work shall be done during dry conditions.
- 6. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

## With Findings:

- 1. The project is classified as a Minimum Impact Project per NH Administrative Rule Wt 303.04(n), as impacts are less than 50 linear feet to the intermittent stream and performed in dry conditions.
- 2. The project will restore the original stream channel and alleviate erosion along a forestry management road and associated drainage ditch.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

### 2004-00573 LINDT AND SPRUNGLI (USA) INC

#### STRATHAM Unnamed Stream

## Requested Action:

Impact 2,630 square feet of a seasonal stream for the installation of a 24-inch culvert and associated fill for the construction of a 24-ft wide gravel roadway crossing for access to buildable uplands.

\*\*\*\*\*\*\*\*\*\*\*

## APPROVE PERMIT:

Impact 2,630 square feet of a seasonal stream for the installation of a 24-inch culvert and associated fill for the construction of a 24-ft wide gravel roadway crossing for access to buildable uplands.

#### With Conditions:

1. All work shall be in accordance with plans by Maguire Group, Inc. dated March 25, 2004, as received by the Department on

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## April 7, 2004.

- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 7. Work shall be done during low flow.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(n), projects that disturb less than 50 linear feet, measured along the thread of an intermittent stream.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

## 2004-00593 HOLLAND, BRYAN

## **MEREDITH** Lake Winnipesaukee

## Requested Action:

Install a seasonal PWC lift to the east of an existing 4 ft x 30 ft seasonal pier on 105 linear ft of shoreline frontage on Lake Winnipesaukee.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

No Con Comm signature.

## APPROVE PERMIT:

Install a seasonal PWC lift to the east of an existing 4 ft x 30 ft seasonal pier on 105 linear ft of shoreline frontage on Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans dated August 8, 2001, as received by the Department on May 19, 2004.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 5. Seasonal PWC lifts shall be removed for the non-boating season.
- 6. These shall be the only structures on this water frontage and all portions of the new structures shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 7. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

## With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(ad), installation of a seasonal personal watercraft lift.

05/17/2004 to 05/21/2004

- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

## FORESTRY NOTIFICATION

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2004-00862 DAMON, STEOHEN & VIRGINIA

TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION: Tamworth Tax map 202, Lot# 20

S P FORESTS LLC, JOHN SUTTON 2004-00863

**DUMMER** Unnamed Stream

COMPLETE NOTIFICATION: Dummer tax map R1, Lot# 1

RANCLOES, FRANK 2004-00869

**CLARKSVILLE** Unnamed Stream

COMPLETE NOTIFICATION:

Clarksville Tax map R3, Lot# 21

2004-00870 LAFOND, PETER & DIANE

**BENTON** Unnamed Stream

COMPLETE NOTIFICATION:

Benton Tax Map 2, Lot# 15

2004-00872 HENNESSEY, FRANK

**RICHMOND Unnamed Stream** 

COMPLETE NOTIFICATION:

Richmond Tax Map 1, Lot# 15

2004-00873 **BEAN, HARRY** 

GILFORD Unnamed Stream

COMPLETE NOTIFICATION:

Gilford Tax Map 210, Lot# 34

#### 2004-00874

Decision Report For Actions Taken

**EDGELL, ELIZABETH** 

**NEWPORT** Unnamed Stream

COMPLETE NOTIFICATION:

Newport Tax Map 83, Lot# 641

2004-00885

**DOMINA, ALICE** 

**KEENE Unnamed Stream** 

COMPLETE NOTIFICATION:

Keene Tax Map 917, Lot# 654-242

2004-00888

CALIFORNIA BROOK FOREST INC

CHESTERFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Chesterfield Tax Map 19 & 9, Lot# A02 & A06, A07 & A08

2004-00889

PAGE MARTEIN & SONS BUILDERS LLC

**GILMANTON** Unnamed Stream

COMPLETE NOTIFICATION:

Gilmanton Tax Map 4, Lot# 33-1

2004-00890

KINGSBURY, MARTHA

WALPOLE Unnamed Stream

COMPLETE NOTIFICATION:

Walpole Tax Map 8, Lot# 118

#### EXPEDITED MINIMUM

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2004-00297

CHAMPLIN FIDUCIARY TRUST, VIRGINIA

**ROCHESTER** Tributary To Clark Brook

Requested Action:

Dredge and fill approximately 2,800 square feet of forested wetlands to construct a roadway to provide access to 27 lots of a 33-lot residential subdivision on approximately 310 acres.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

05/25/2004

The Rochester Conservation Commission signed the Minimum Impact Expedited Application.

#### APPROVE PERMIT:

Dredge and fill approximately 2,800 square feet of forested wetlands to construct a roadway to provide access to 27 lots of a 33-lot residential subdivision on approximately 310 acres.

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#### With Conditions:

- 1. All work shall be in accordance with the Overall Wetland Impact Plan (Sheet W-1) and the Wetlands Impact Plan (Sheet W-2) by Norway Plains Associates, Inc. dated January 2004 and revised April 15, 2004, as received by the Department on April 19, 2004.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 8. Work shall be done during low flow conditions.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Culvert outlets shall be properly rip rapped.
- 13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00402 WHITAKER, HAROLD & THOMAS FADDEN

## Requested Action:

Dredge and fill 1,500 square feet of forested wetland to install a driveway to a single family residential lot on 10.53 acres of a 19-lot subdivision on 182.35 acres.

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#### Conservation Commission/Staff Comments:

North Conway Conservation Commission signed the Expedited application.

#### APPROVE PERMIT:

Dredge and fill 1,500 square feet of forested wetland to install a driveway to a single family residential lot on 10.53 acres of a 19-lot subdivision on 182.35 acres.

#### With Conditions:

- 1. All work shall be in accordance with the plans by H.E. Bergeron Engineers, P.A. dated April 19, 2004, as received by the Department on April 19, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit is contingent on approval by the DES Site Specific Program.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #5 of this approval.
- 7. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 8. Work shall be done during low flow.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped.
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 15. Silt fencing must be removed once the area is stabilized.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional wetland.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**2004-00440 LUNDEEN, SCOTT** 

**HAMPTON** Tidal Buffer Zone

Decision Report For Actions Taken

05/17/2004 to 05/21/2004

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05/25/2004

## Requested Action:

Impact approximately 500 square feet of developed upland tidal buffer zone for the removal of sand fill placed in the parking lot and driveway area, installation of a 9 ft x 17 ft above ground pool on the property, and the relocation of a portion of the removed sand to the location where the pool will be installed.

\*\*\*\*\*\*\*\*\*\*\*

Inspection Date: 04/20/2004 by Christina Altimari

#### APPROVE PERMIT:

Impact approximately 500 square feet of developed upland tidal buffer zone for the removal of sand fill placed in the parking lot and driveway area, installation of a 9 ft x 17 ft above ground pool on the property, and the relocation of a portion of the removed sand to the location where the pool will be installed.

## With Conditions:

- 1. All work shall be in accordance with plans submitted by Fa Lundeen, as received by the Department on May 13, 2004.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Orange construction fencing shall be placed at the limits of sand removal to prevent accidental encroachment into wetlands or the Taylor River.
- 5. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to sand removal, shall be maintained during sand removal, and shall remain until the area is stabilized.

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(b), projects within developed upland areas within 100 feet of the highest observable tide line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03, as the pool will be located between two existing buildings, and not directly adjacent to the Taylor River or any jurisdictional wetlands on the property.
- 4. The sand being removed from the parking area and driveway will be removed to a point where the area will not contain any deep holes or ruts, but that the area will also be restored to its approximate original grade. A portion of the sand will be relocated and used to provide an even, smooth surface beneath the proposed above ground pool.
- 5. The applicant has obtained written approval for the installation of the pool within twenty feet of the property line.

## **2004-00484** KINNEY, LUTHER

#### SUGAR HILL Drainage Ditch

## Requested Action:

Dredge approximately 1,000 square feet of jurisdictional roadside drainage ditch to restore proper drainage of Crane Hill Road.

#### Conservation Commission/Staff Comments:

Sugar Hill Conservation Commission Signed the Expedited form.

## APPROVE PERMIT:

Dredge approximately 1,000 square feet of jurisdictional roadside drainage ditch to restore proper drainage of Crane Hill Road.

- 1. All work shall be in accordance with plans by Luther C. Kinney, received by the Department on April 1, 2004.
- 2. Any further alteration of areas that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

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- 4. Work shall be done in the dry.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional wetlands and Rule Wt 303.04(k), maintenance dredging, when necessary to provide continued usefulness, of nontidal drainage ditches, man-made ponds, and spillways.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

## 2004-00604 NERR, LLC

## **HOOKSETT** Unnamed Stream

## Requested Action:

Dredge and fill 1,200 square feet of seasonal stream for construction of a new headwall to provide access to a commercial lot.

## Conservation Commission/Staff Comments:

Hooksett Conservation Commission signed the Expedited application.

#### APPROVE PERMIT:

Dredge and fill 1,200 square feet of seasonal stream for construction of a new headwall to provide access to a commercial lot.

- 1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated March 2004, as received by the Department on April 9, 2004.
- 3. This permit is contingent on the approval and conditions of the New Hampshire Division of Historical Resources.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work shall be done during low flow conditions.
- 4. Prior to commencing work on a substructure located within surface waters, a temporary cofferdam shall be constructed to isolate the substructure work area from the surface waters. 5. Temporary cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a temporary cofferdam is fully effective, confined work can proceed without restriction.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.

11. Culvert outlets shall be properly rip rapped.

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- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional wetlands
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Per the DHR, The applicant has contacted a qualified professional archaeologist to access the archaeological sensitivity of proposed project areas.

## **2004-00641 KUZIOMKO, HENRY**

## **DOVER Piscatagua River**

#### Requested Action:

Impact 1,200 square feet of upland tidal buffer zone for the restoration of the eroding river bank by regrading the upper limit of the slope, installing Geotextile fabric, and resetting the existing rip rap. Temporarily impact 300 square feet of developed upland tidal buffer zone for the installation of new water service to an existing structure on the property. Project impacts total 1,500 square feet within the upland tidal buffer zone.

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#### APPROVE PERMIT:

Impact 1,200 square feet of upland tidal buffer zone for the restoration of the eroding river bank by regrading the upper limit of the slope, installing Geotextile fabric, and resetting the existing rip rap. Temporarily impact 300 square feet of developed upland tidal buffer zone for the installation of new water service to an existing structure on the property. Project impacts total 1,500 square feet within the upland tidal buffer zone.

- 1. All work shall be in accordance with plans by the City of Dover dated April 6, 2004, as received by the Department on April 15, 2004.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 5. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 6. Existing rocks shall be used for the repair of the eroding river bank.
- 7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(b), projects in previoulsy developed upland areas within 100 feet of the highest observable tide line.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.

05/17/2004 to 05/21/2004

3. The applicant has provided evidence that demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

-Send to Governor and Executive Council-

## 2004-00659 LOW, PETER & WILMA

#### **BETHLEHEM Unnamed Stream**

## Requested Action:

Dredge and fill approximately 1,278 square feet of emergent wetlands to install a 24-inch by 30- foot culvert and construct a driveway to provide access to a bed and breakfast.

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#### Conservation Commission/Staff Comments:

The Bethlehem Conservation Commission signed the Minimum Impact Expedited Application.

#### APPROVE PERMIT:

Dredge and fill approximately 1,278 square feet of emergent wetlands to install a 24-inch by 30- foot culvert and construct a driveway to provide access to a bed and breakfast.

## With Conditions:

- 1. All work shall be in accordance with plans by Daniel E. Webb dated February 23, 2004, as received by the Department on April 19, 2004.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Work shall be conducted during low flow conditions.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Stone aprons shall be installed at culvert outlets, where appropriate, to dissipate flow velocities and prevent scour and erosion.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq. ft. of jurisdictional wetland.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2004-00843 NH DEPT OF TRANSPORTATION

## **DOVER** Unnamed Wetland

Requested Action:

Install an overhead sign structure impacting 395 sq. ft. of palustrine wetlands.

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## APPROVE PERMIT:

Install an overhead sign structure impacting 395 sq. ft. of palustrine wetlands. NHDOT project #14147.

#### With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Turnpikes, as received by the Department on May 6, 2004.

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- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Construction equipment shall not be located within surface waters.
- 4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 10. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 11. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 12. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

#### GOLD DREDGE

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2004-00980 HEATH, MICHAEL (ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: Bath ConCom

2004-00981

BAILLARGEON, ROLAND

(ALL TOWNS) Unnamed Stream

#### TRAILS NOTIFICATION

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2004-00875 THE NATURE CONSERVANCY, JEFFREY LOUGEE

**MADISON** Unnamed Stream

COMPLETE NOTIFICATION:

Madison Tax Map 1, Lot# 15 & 17

#### LAKES-SEASONAL DOCK NOTIF

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2004-00914 WIGGINS, FRANKE & CELESTINE

**SUTTON Blaisdell Lake** 

COMPLETE NOTIFICATION:

Sutton Tax Map 2, Lot# 479-224 Blaisdell Lake

2004-00915 LVERWATCH, JOEL

WINDHAM Cobbeyys Pond

COMPLETE NOTIFICATION:

Windham Tax Map 16F, Lot# 3 Corbbett's Pond

2004-00916 PIERCE, MARION

SANBORNVILLE Lovell Lake

COMPLETE NOTIFICATION:

Sanbornville Tax Map 20, Lot# 65 Lovelle Lake

2004-00958 MILLER, PETER/SUSAN

EAST WAKEFIELD Pine River Pond

COMPLETE NOTIFICATION:

Eas Wakefield Tax Map 54, Lot# 53 Pine River Pond

2004-00959 **CREMISI, JANE** 

CANAAN Goose Pond

COMPLETE NOTIFICATION:

Canaan Tax Map 1F, Lot# 31B Goose Pond

05/25/2004

2004-00964 CANGIANO, KAREN & LEON

ANDOVER Bradley Lake

COMPLETE NOTIFICATION:

Andover Tax Map 13, Lot# 185,100 Bradley Lake

2004-00979 CAMMARARTA, CHRISTOPHER

**ALTON** Lake Winnipesaukee

COMPLETE NOTIFICATION:

Alton Tax Map 38, Lot# 15 Lake Winnipesaukee

ROADWAY MAINTENANCE NOTIF

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2004-00917 NH DEPT OF TRANSPORTATION

**ERROL** Unnamed Stream

2004-00965 NH DEPT OF TRANSPORTATION

**ROXBURY** Unnamed Stream

PERMIT BY NOTIFICATION

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2004-00524 BAYBERRY REAL ESTATE TRUST

WOLFEBORO Lake Winnipesaukee

Requested Action:

PBN#11, Repair of existing docking facilities on Wolfeboro Tax Map/Lot# 217/135.

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Conservation Commission/Staff Comments:

Wolfeboro Conservation Commission did not sign the PBN form. However, they sent a letter of approval received 4/19/04.

PBN IS COMPLETE:

PBN#11, Repair of existing docking facilities on Wolfeboro Tax Map/Lot# 217/135.

2004-00741 FINEGAN, WILLIAM

GILFORD Lake Winnipesaukee

Requested Action:

PBN#9, Installation of a seasonal boatlife on Lake Winnipesauke, Gilford Tax Map/lot# 52/28.

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Conservation Commission/Staff Comments:

Gilford Conservation Commission signed the PBN form.

PBN IS COMPLETE:

PBN#9, Installation of a seasonal boatlife on Lake Winnipesauke, Gilford Tax Map/lot# 52/28.

## 2004-00828 BORGHI

## WOLFEBORO Lake Winnipesaukee

Requested Action:

PBN#7, Construction of a seasonal dock; PBN#8, Construction of an anchoring pad for a seasonal pier; PBN#9, Installation of a seasonal boatlift and PBN#10, Installation of 2 (two) seasonal personal watercraft lifts.

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Conservation Commission/Staff Comments:

Wolfeboro Conservation Commission signed the PBN form.

PBN IS COMPLETE:

PBN#7, Construction of a seasonal dock; PBN#8, Construction of an anchoring pad for a seasonal pier; PBN#9, Installation of a seasonal boatlift and PBN#10, Installation of 2 (two) seasonal personal watercraft lifts.

### **2004-00897 MADDEN, DIANE**

WILMOT Unnamed Stream

Requested Action:

PBN#1, Dredge and fill approximately 400 square feet to install a culvert for access to a single family residential lot.

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Conservation Commission/Staff Comments:

Wilmot Conservation Commission signed the PBN form.

PBN IS COMPLETE:

PBN#1, Dredge and fill approximately 400 square feet to install a culvert for access to a single family residential lot.

## 2004-00900 CAMP GREENWOOD ESTATES CONDOMINIUM, FRANCIS J DIPI

**BRISTOL** Newfound Lake

Requested Action:

PBN#10, Installation of 2(two)seasonal personal watercraft lifts.

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Conservation Commission/Staff Comments:

Bristol Conservation Commission signed the PBN form

PBN IS COMPLETE:

PBN#10, Installation of 2(two)seasonal personal watercraft lifts.